



Missouri Department of Health and Senior Services

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RELAY MISSOURI for Hearing and Speech Impaired 1-800-735-2966 VOICE 1-800-735-2466

Gail Vasterling
Director



Jeremiah W. (Jay) Nixon
Governor

Missouri Department of Health and Senior Services Breath Alcohol Program

SIMULATOR CALIBRATION REPORT

This is to certify that the simulator listed below has been examined and tested using standards traceable to the National Institute of Standards and Technology (NIST) in accordance to the standards set by the Rules of Missouri Department of Health and Senior Services, 19 CSR 25-30.

SIMULATOR INFORMATION

Agency: Bonne Terre Police Department
Serial Number: DR3615
Manufacturer: Guth
Model Number: 2100

CALIBRATION RESULTS

| <u>Reference Temperature</u> | <u>Simulator Temperature</u> |
|----------------------------------|----------------------------------|
| 34.01 | 34.0 |

This calibration was performed with
NIST-Traceable Thermometer SN: 093752

This simulator was tested by: RWW

This testing was performed: 06/30/2015

This certification expires: 06/30/2016

Signature of certifying DHSS
Scientist: 

Name of certifying DHSS Scientist: Brian M. Lutmer



MISSOURI SAFETY CENTER SIMULATOR CHECK WORKSHEET



| | | | | | | | |
|--|-------------------|-------|-------------------|------------------------|------------|----------------------|--|
| Simulator serial #: | DR 3615 | Time: | 0900 | Date: | 06/30/2015 | Agency: | Bonne Terre |
| Digital thermometer serial #: | 088888 | | 093752 | Email address/contact: | | | CHIEF@BONNETTERRE.NET |
| Digital thermometer certification date: | | | 08/19/15 | Agency property #: | | | |
| Digital thermometer expiration date: | | | 08/19/16 | Thermometer reading | | Simulator reading | <input checked="" type="checkbox"/> none |
| 1 st check time: | | | 1027 | | 34.01 | | 34.0 |
| 2 nd check time: | | | 1030 | | 34.01 | | 34.0 |
| 3 rd check time: | | | 1032 | | 34.01 | | 34.0 |
| 4 th check time: | | | 1035 | | 34.00 | | 34.0 |
| 5 th check time: | | | 1038 | | 34.00 | | 34.0 |
| Average readings: | | | | | 34.006 | | 34.0 |
| Bias calculation: | | | 34.000 | | 0 | | |
| This form meets or exceeds the requirements of the Missouri Department of Health breath alcohol program. | | | | Last checked: | 07/30/14 | TECHNICIAN INITIALS: | RWV |

☒ Check "o" rings on quick-disconnects and replace as needed.

☒ Check simulator "o" ring and replace as needed.

☒ Check jar for breaks/cracks and replace as needed.

COMMENTS:



This simulator is operating within DHSS breath alcohol specifications (10CFR 21.10.015).
SIMULATOR SERIAL NO.: DR3615
EXPIRATION DATE: 06/30/2016
DATE OF CALIBRATION CHECK: 06/30/2015
NIST REF. THERM. SERIAL NO.: 093752
AVERAGE SIM. TEMP: 34.00 C
ANALYST INITIALS: RWV